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Page 1 of 10

Urgent

Confidential

Date: 15-Sep-05

To:
Examiner: **TRAN, THUY V.**
USPTO

(571) 273-8300

Art Unit:
2821

From:
Lanny L. Parker

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M/S:
OC2-157

Subject:

Application No.: 10/749,665

Filed: 12/30/2003

Inventor: LI, QINGHUA

Docket No.: 42P17465

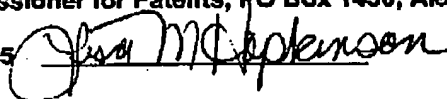
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Date: 9/15/05



Included in this transmission:

Fax Cover Sheet (1 page)

Transmittal Form (1 page)

Response to Office Action (8 pages)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/749,665	
	Filing Date	12/30/2003	
	First Named Inventor	QINGHUA LI	
	Art Unit	2821	
	Examiner Name	TRAN, Thuy V.	
Total Number of Pages in This Submission	10	Attorney Docket Number	42P17465

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	INTEL CORPORATION	
Signature	<i>Lanny L. Parker</i>	
Printed name	Lanny L. Parker	
Date	September 15, 2005	Reg. No. 44,281

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Signature	<i>Lisa M. Hopkinson</i>
Typed or printed name	Lisa M. Hopkinson
Date	September 15, 2005

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42P17465


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) September 15, 2005
)
Qinghua Li)
)
Serial No.: 10/749,665) Group Art Unit: 2821
)
Filed: December 30, 2003) Examiner: Tran, Thuy V.
For: **SECTORED ANTENNA SYSTEMS FOR WLAN**

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I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE TRANSMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE ON THE DATE SHOWN BELOW TO FAX NO. (571) 273-8300.

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SIGNATURE DATE

Response to Office Action

MAIL STOP: Amendment
COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Dear Sir:

In response to the Office Action mailed July 26, 2005, please reconsider the above-identified patent application in view of the remarks and amendments below. Applicant would like to thank the Examiner for his efforts in identifying issues with this application.

Applicant believes the following is a complete response to the issues raised by the Examiner and that the following amendments and comments place the application into condition for allowance.